PI 583776. Zea mays L. **ssp. mays**
Cultivar. "OQ414". PVP 9400244.

The following were developed by M.V. Reddy, Int. Crops Res. Inst. for the Semi-Arid Tropics, Crops Protection Division, Patancheru, Andhra Pradesh 502 324, India; Melak H. Mengesha, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502 324, India; Y.L. Nene, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502 324, India; T.N. Raju, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502 324, India; J. Kannaiyan, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502 324, India; P. Remanandan, Int. Crops Res. Inst. for the Semi-Arid Tropics, Patancheru, Andhra Pradesh 502 324, India; K.S. Amin, Pulses Research Center, Kanpur, India. Received 07/27/1994.

PI 583777. Cajanus cajan (L.) Millsp.
Breeding. ICP 9145; BE-7170. GP-142. Pedigree - Landrace from Kenya. Resistant to fusarium wilt. Long duration. Growth habit compact. Flowering habit indeterminate. Seed large, white (100 seed mass 15.6g).

The following were developed by Devon L. Doney, USDA, ARS, Northern Crops REsearch Laboratory, P.O. Box 5677, Fargo, North Dakota 58105, United States; Beet Sugar Development Foundation. Received 07/27/1994.

PI 583778. Beta vulgaris L.
Breeding. "y317". GP-160. Pedigree - L53cms/PI 546420. Selected for sugarbeet type root shape. Multigerm and segregating for multicrown, hypocotyl color and self-fertility/self-sterility. Yield equal to commercial sugarbeet hybrids.

PI 583779. Beta vulgaris L.
Breeding. "y318". GP-161. Pedigree - L53cms/PI 546420. Selected for sugarbeet type root shape. Multigerm and segregating for multicrown, hypocotyl color and self-fertility/self-sterility. Yield equal to commercial sugarbeet hybrids.

PI 583780. Beta vulgaris L.
Breeding. "y322". GP-162. Pedigree - L53cms/PI 546420. Selected for sugarbeet type root shape. Multigerm and segregating for multicrown, hypocotyl color and self-fertility/self-sterility. Yield equal to commercial sugarbeet hybrids.

PI 583781. Beta vulgaris L.
Breeding. "y387". GP-163. Pedigree - L53cms/PI 546420. Selected for sugarbeet type root shape. Multigerm and segregating for multicrown, hypocotyl color and self-fertility/self-sterility. Yield equal to commercial sugarbeet hybrids.

The following were developed by Norman L. Taylor, University of Kentucky, Department of Agronomy, N-122 Agric. Sci. Bldg. -N, Lexington, Kentucky 40546-0019, United States. Received 07/29/1994.

PI 583782. Trifolium pratense L.
Breeding. Population. TP-LS; Long Stem; Generation 6. GS-8. Pedigree - Cycle 6 of phenotypic recurrent selection for stem length in Kenstar red clover. Over cycles of selection, stem length increased linearly 3.7 and 2.9cm/cycle at first and second harvests, respectively, as evaluated in spaced plantings. No appreciable changes were detected in internode numbers or maturity. Herbage yield in spaced plantings increased over cycles at first harvest but declined over cycles in regrowth.